

FIG. 1

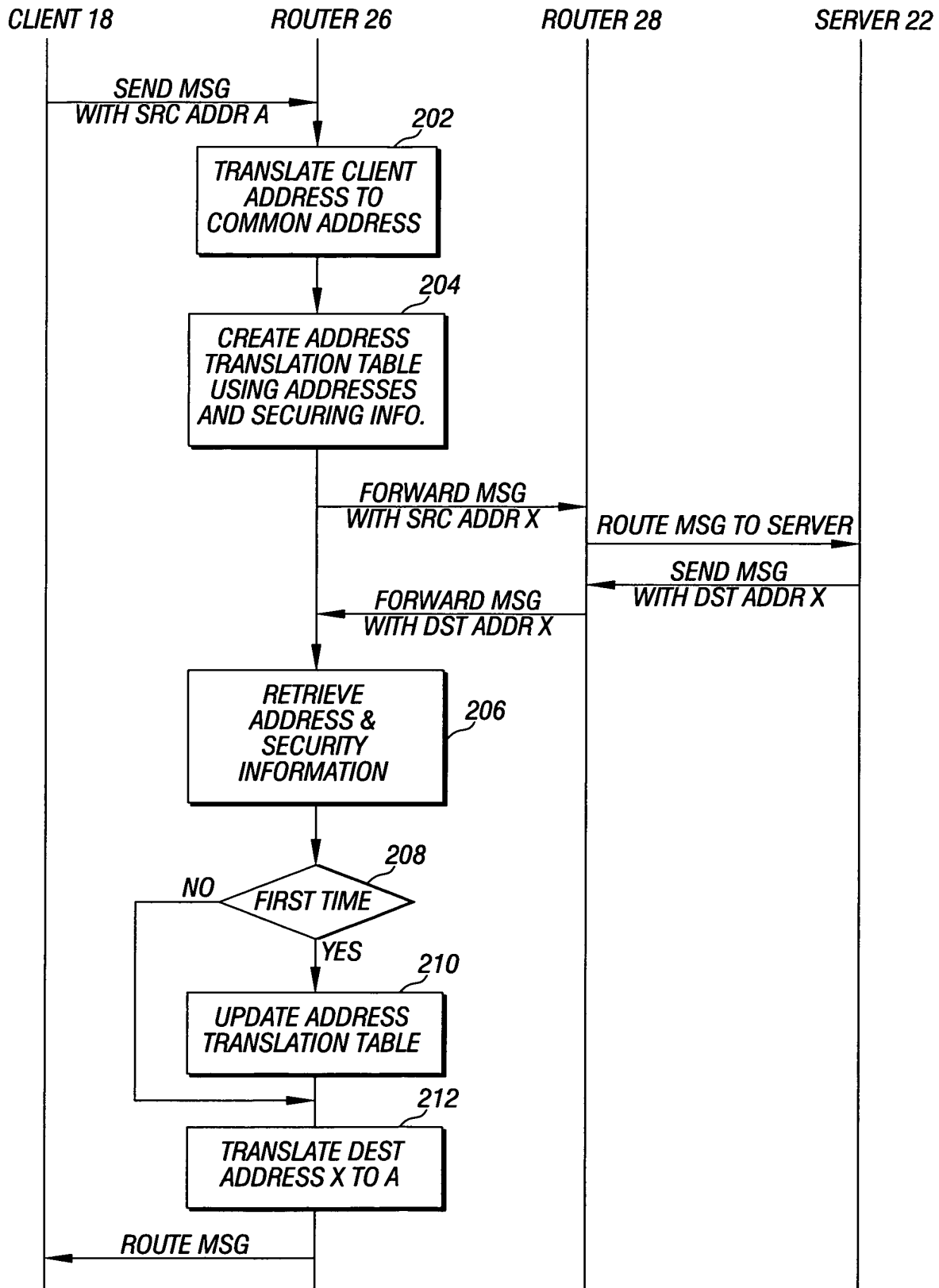


FIG. 2

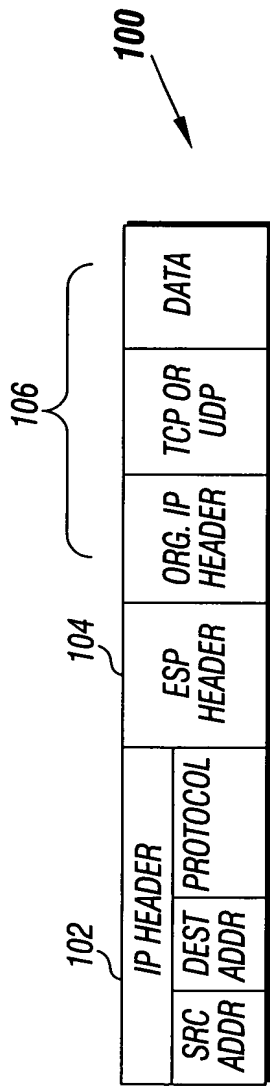


FIG. 3A

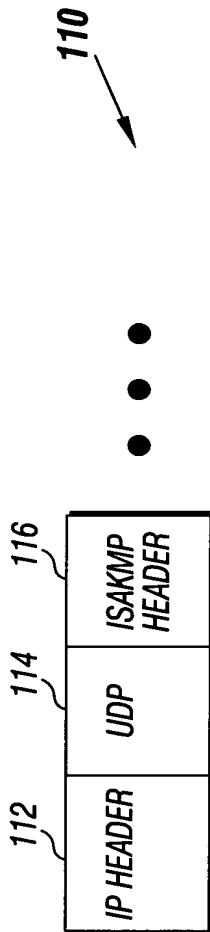


FIG. 3B

104

<i>SECURITY PARAMETERS INDEX (SPI)</i>	
<i>SEQUENCE NUMBER</i>	
<i>PAYLOAD DATA * (VARIABLE)</i>	
<i>PADDING (0-255 BYTES)</i>	
<i>PAD LENGTH</i>	<i>NEXT HEADER</i>
<i>AUTHENTICATION DATA (VARIABLE)</i>	

FIG. 4

116

<i>INITIATOR COOKIE</i>				
<i>RESPONDER COOKIE</i>				
<i>NEXT PAYLOAD</i>	<i>MJVER</i>	<i>MNVER</i>	<i>EXCHANGE TYPE</i>	<i>FLAGS</i>
<i>MESSAGE ID</i>				
<i>LENGTH</i>				

FIG. 5

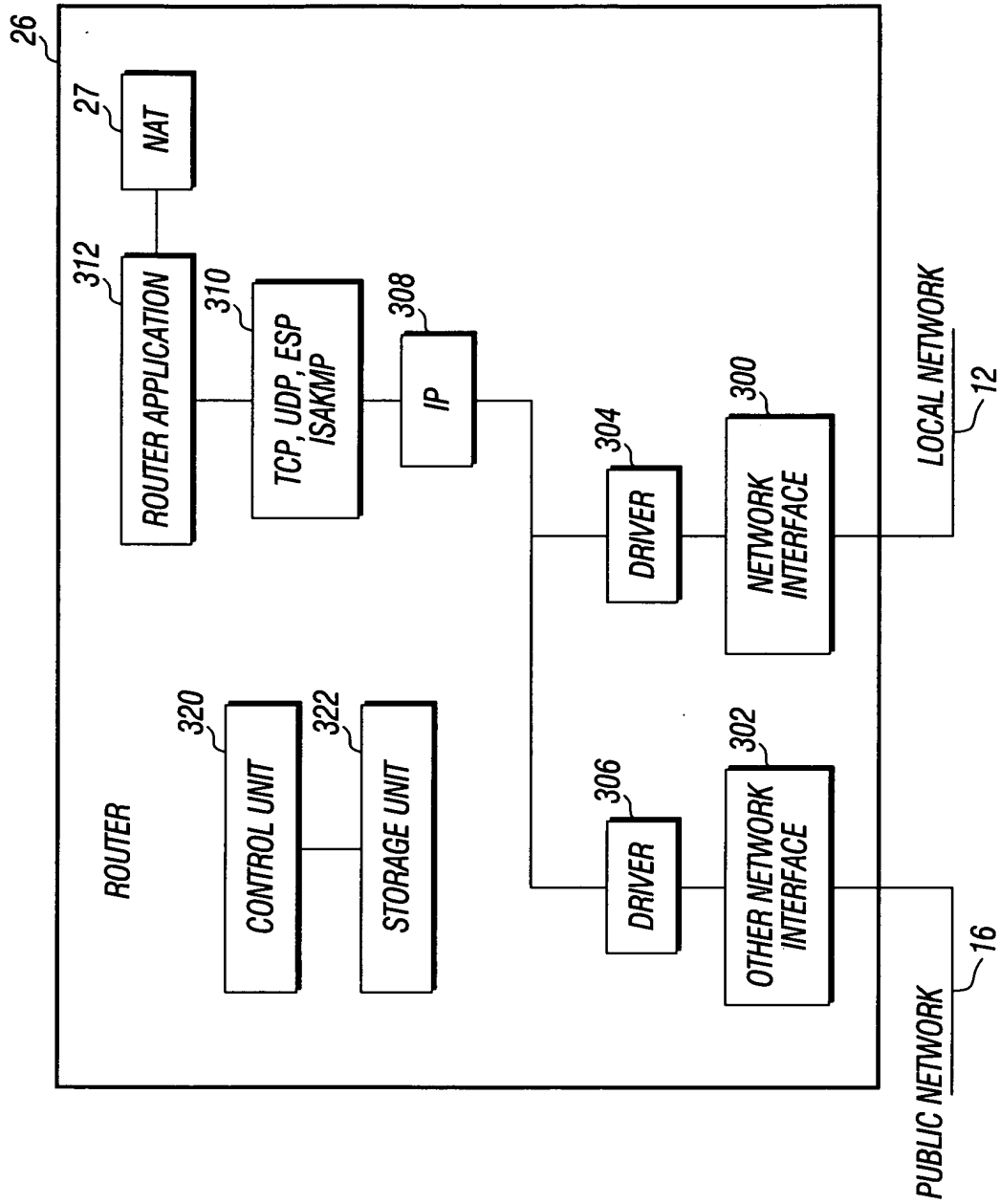


FIG. 6

<i>SRC ADDR</i>	<i>DEST ADDR</i>	<i>SRC PORT</i>	<i>DEST PORT</i>	<i>INITIATOR COOKIE</i>	<i>RESPONDER COOKIE</i>
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*CLIENT
TO
ROUTER*

<i>A</i>	<i>Y</i>	<i>500</i>	<i>500</i>	<i>IC</i>	<i>0</i>
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FIG. 7A

*ROUTER
TO
SERVER*

<i>X</i>	<i>Y</i>	<i>500</i>	<i>500</i>	<i>IC</i>	<i>0</i>
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FIG. 7B

*SERVER
TO
ROUTER*

<i>Y</i>	<i>X</i>	<i>500</i>	<i>500</i>	<i>IC</i>	<i>RC</i>
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FIG. 7C

*ROUTER
TO
CLIENT*

<i>Y</i>	<i>A</i>	<i>500</i>	<i>500</i>	<i>IC</i>	<i>RC</i>
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FIG. 7D

110

110

110

110

	SRC	DEST	
406 ORIGINAL	A: IC	Y:	402
408 NEW	X: IC	Y:	
410 ORIGINAL	Y:	X: IC	404
412 NEW	Y:	A: IC	

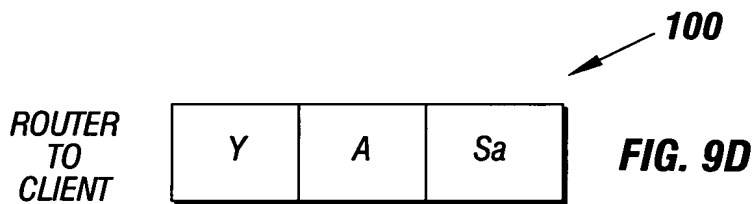
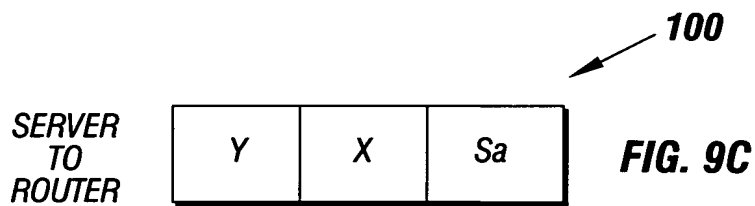
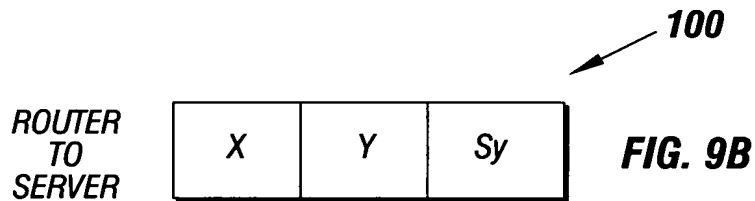
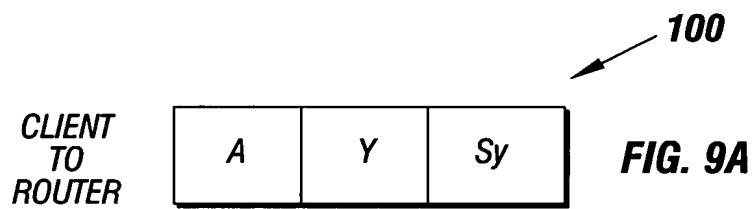
400

FIG. 8A

	SRC	DEST	
ORIGINAL	A: IC	Y: RC	400
NEW	X: IC	Y: RC	
ORIGINAL	Y: RC	X: IC	
NEW	Y: RC	A: IC	

FIG. 8B

SRC ADDR	DEST ADDR	SPI
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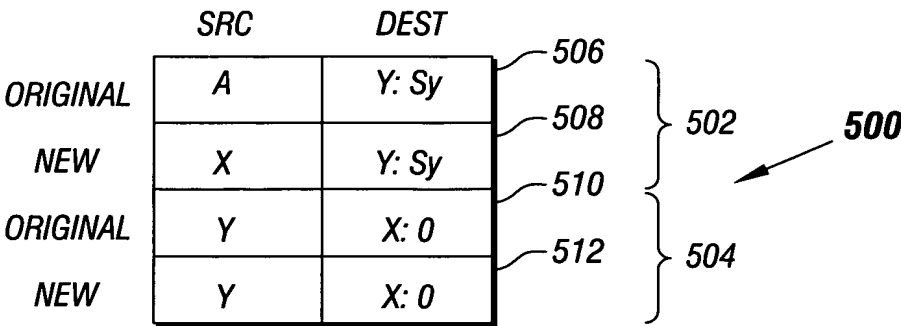


FIG. 10A

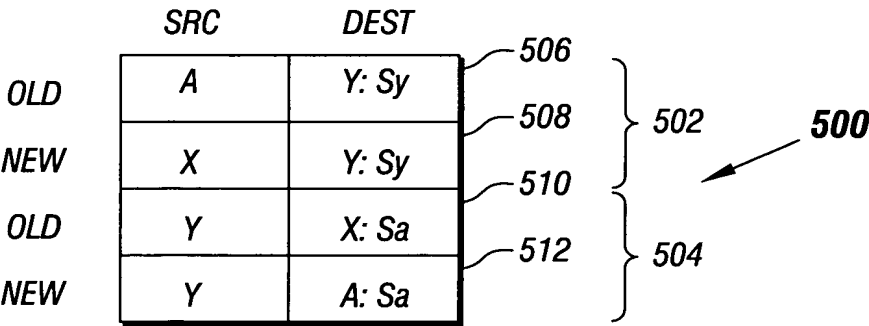


FIG. 10B